**PROMPTING
SYSTEMS for:****TELEVISION****MOTION PICTURES****PUBLIC SPEAKING****MEETINGS****CONFERENCE ROOMS****EDUCATION****FEATURES**

- Shadow-free lighting, large block letters, and no-glare paper displays text easily readable at 25 feet.
 - 9 lines of text in reading aperture permit "complete-thought" preview.
 - Instant response, speed control from zero to maximum with push button reversal and dual hand control option.
 - Script load capacity exceeds 1½ hours at delivery rate of 120 words per minute.
 - One minute of text can be cut or re-wound in less than 4 seconds.
 - A standard keyboard electric "Video-typer" prepares up to 8 copies of text at normal typing speed.
 - Unitized circuit design permits added
- Prompters without component overrating — facilitates easy maintenance.
- Controls operate 1 to 10 Prompters in line-for-line synchronism.
 - Electronic synchronism eliminates need for sprocket hole drive, pin wheels, slip clutches, critical paper sizes, and precision splicing.
 - Complete access to paper rolls and ease of manual paper movement facilitates loading and changes.
 - The rugged, compact, direct geared drive is "sound take" silent.
 - Shock-mounted carrying cases are designed for instant operational setup.
 - Complete system is Underwriters' Laboratories approved.

APPLICATION

It has had over a million and a half hours of use in the fields of television and motion picture film production, public speaking, meetings, classroom teaching, and military control rooms. The TelePromptTer presents up to 9 lines of prepared text in a shadow-free, non-glare reading aperture where the line of text being spoken is pointed out by a large red arrow. The lighting and the size, shape, and color combination of the text was scientifically determined to permit comfortable reading up to 25 feet with normal or corrected normal vision.

The lines of text are moved vertically (either by the speaker himself or an assistant operator) through means of a small, portable, hand control or foot switch. The performer sets the pace of delivery. The script is moved only when he speaks the lines or covers the thought of the exposed text in his own words. He is free to go fast or slow or introduce new material at will.

If the speaker is thoroughly familiar with his subject or has partly memorized his text, the device is used only as a prompter. Reference to the text is made at the discretion of the performer only when he feels the need for a cue or a brief reminder. If the text has been prepared by others and not memorized, it may be read word for word. In either event the speaker has complete audience contact and complete freedom of movement. He is liberated from the fear of forgetting, the handling of notes, head bobbing, and fiddling with glasses.

Since identical copy, in line-for-line synchronism, can be placed in different prompters at strategic locations around the speaker, he has complete freedom of movement and point of reference. Dramatic dialogue, involving many people at different spots on the stage or in the studio, can be effectively delivered, each person being prompted not only for his own lines but with stage directions and cue lines or complete scripts of the other performers.

Normally the prompters are positioned at convenient dramatic positions with respect to the content of the performance, but out of range or sight of cameras or audience. This technique includes mounting prompters on the cameras or in the audience when the performer wishes to work directly to his viewers. When used with special optical accessory devices such as the Speech-Vue or Lectern-Vue for meetings or public speaking, or the Tellens for movie or television cameras, the performer has his text optically superimposed right across the camera taking lens or across the faces of his audience.

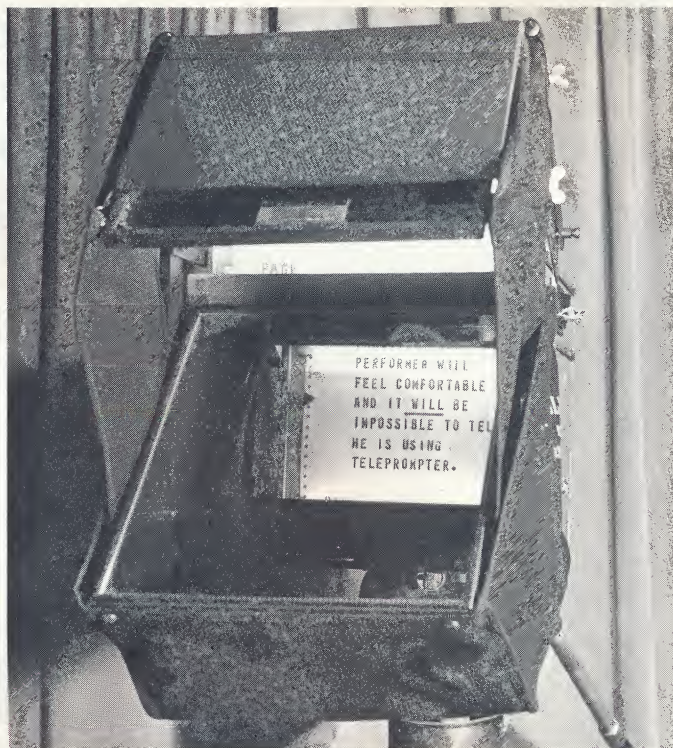
Scripts are prepared on fan-folded continuous forms, having interleaved carbons when multiple copies are required. The special "Videotyper" has a standard electric typewriter keyboard and can be operated at 40 to 50 words per minute by any typist. See page 4 for actual Videotype sample.

Changes or "typo" corrections are easily made by "tape-outs" or "write-overs", or by separating the continuous form along perforated lines (provided in the paper every 8 inches) and quickly removing, or splicing in new material as required.

The TelePromptTer is often used for other purposes such as studio credit crawls, stock market or weather reports, advertising displays (with automatic forward-reverse control); and, in combination with a TeleMation control, for automatically cuing other presentation devices (slides, lights, sound effects, curtains, and so forth) on a precise word of text in accord with a pre-arranged plan.

DESCRIPTION

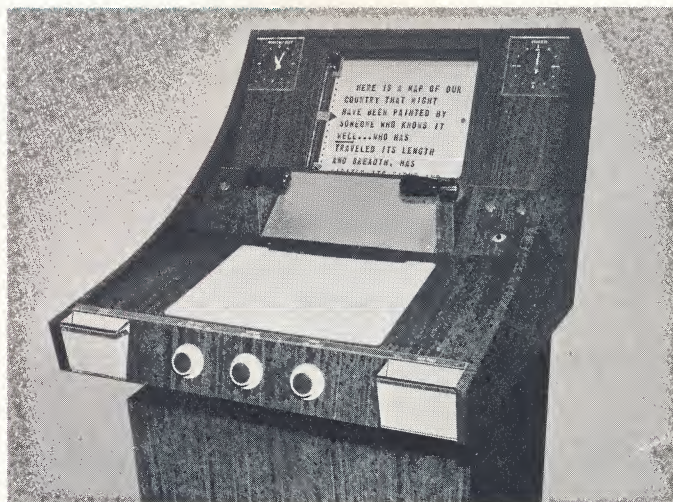
The TelePromptTer system consists principally of one or more prompters which load and transport a continuous printed text past an illuminated reading aperture; a master control which powers each prompter motor and provides electronic synchronization; and a remote hand control which allows the operator to set direction and speed of the prompter text. An operational package includes interconnecting cables with Cannon-type connectors; camera mounts and portable floor stands; shock-mounted carrying and storage cases; the Videotyper, paper, and change kit materials for preparing scripts; and a variety of accessory devices for particular applications or usages. A detailed break-



TelePromptTer (with Tellens) on TV Camera



TelePromptTer on TV Camera



TelePromptTer in Presidential Lectern

down of the items which comprise standard prompter packages is listed at the end of this section.

The great flexibility of positioning, mounting, and choosing operating combinations of TelePrompter equipment is one of the major features of this prompting system. From one to ten prompters in one operating group can be set up with ease.

The entire TelePrompter system has been inspected, tested, and approved by Underwriters' Laboratories. These tests, made under an operating condition of a ten-prompter combination, included evaluation of component ratings, component quality, heat rise, insulation, safety, and other pertinent design aspects.

SYNCHRONIZATION

absolute synchronization is built-in.

Synchronization of linear paper speed in the several prompters of an operating group is accomplished by a simplified electronic servo system which retains the efficiency and ease of control of a basic DC drive motor. This system is capable of automatic "pull-in" if loading error of as much as 7 inches exists between scripts. It completely obsoletes the need for sprocket holes along the edge of the paper for either synchronization or movement of the script. Therefore, loading and initial phasing of scripts is greatly simplified and the speed of making script changes and splices greatly increased.

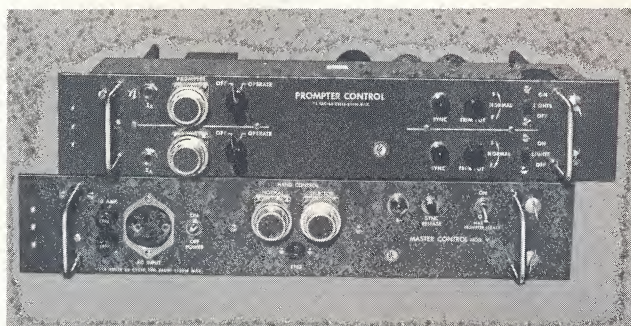
Speed trim pots on the front panel of the master control permit accurate synchronization even for "asymmetrical loading" (that is, the script of a one-hour dramatic show on three machines to be synced with a twenty-second spot commercial on a fourth machine).

PROMPTER

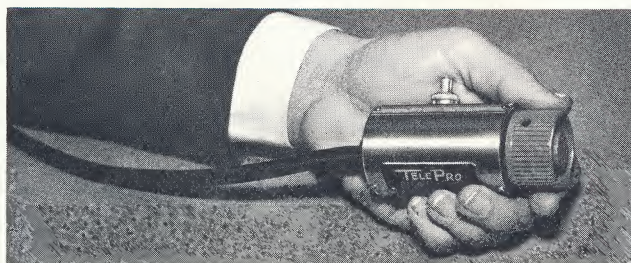
Each prompter has a take-up (top) and a supply (bottom) roller for the script. Drive power is applied to the paper across the full width of the roller—not at concentrated load points. The roller receives its power directly through a nylon gear and toothed rubber belt from a small powerful DC motor located inside the bottom paper roller.

Each roller is supplied with an easily accessible simple friction brake for non-critical adjustment of paper tension. Each roller can accept a removable hand crank to facilitate script loading or movement without electric power. The lumiline bulbs and light shields are readily removable, permitting additional flexibility in field operation. Hinged access doors at top and bottom facilitate script loading. All covers, including the light brackets and access doors, are of vinyl bonded to metal for sound-deadening properties as well as rugged wearing qualities.

The script paper moves vertically across a solid backing plate, which serves as a support for "write-in" script changes over the entire viewing surface.



Master Control (bot.) and Prompter Control



Normal Hand Control

MASTER AND PROMPTER CONTROLS

The master control chassis contains all of the prompter control chassis circuits and those additional power, lighting, synchronizing, and remote hand control circuits that are common to the entire operating group. The prompter control chassis contains two identical circuits, each supplying the motor power (armature and field), reversing, and synchronizing circuits for an individual prompter. Thus, one master control panel can completely operate and synchronize two prompters. This unitized construction guarantees fast maintenance and proper component operation without internal blowers or artificial cooling.

To facilitate operation in the portable carrying case, all operating controls and connectors are accessible at the front panel. This panel is hinged at one end as a cover to the main chassis; when released by its two quick-lock fasteners, it can be opened to expose all internal wiring and small components, including individual motor fuses. Larger components such as tubes and transformers are mounted on the back of this chassis. With the panel closed, no shock hazard from exposed wiring exists for operating personnel.

The prompter control panel mounts two each of the following: PROMPTER cable connector, individual OFF-OPERATE switch, SYNC indicator light and TRIM pot, and individual prompter LIGHTS switch. In addition to the above, the master control panel mounts the master POWER SWITCH and MASTER LIGHT SWITCH, the AC INPUT power connector, two 10-amp line fuses, the NORMAL and the SELECTOR connector for the remote hand control cables, a bias indicator light (B-INDICATOR) and a small two-point connector used for TelePrompter "TeleMation Control" equipment.

SINGLE UNIT CONTROL

The single unit control replaces the master control when only a single prompter is to be operated. The unit may be placed immediately adjacent to the prompter itself or may be attached to a television camera panhandle, receiving its power directly from the AC outlet of the camera. For this latter setup no additional operating cables are required between the camera and any other studio location. The single unit control may be combined with a forward-reverse control to provide continuous reading speed forward and automatic high speed reverse operation of a single prompter. When connected in this manner, the prompter may be used as a visual advertising display or to serve as a studio crawl.

NORMAL HAND CONTROL

The remote hand control can be held in, concealed by, and operated with one hand. It is used to control the speed and direction of paper motion of all prompters in a particular operating group.

The unit is encased in a stainless steel metal cylinder having a speed control knob at one end and a cable and small neon lamp at the other end. A reversing push button switch is located at the side of the case. Whenever the push button is depressed, the direction of paper travel is reversed; the neon lamp indicates forward direction. Clockwise rotation of the control knob increases prompter speed. At the full counter-clockwise position of the knob, a "zero speed" area of approximately 30 degrees guards against unintentional movement of the script.

The normal hand control has a spring wound about the shaft, behind the control knob, which pulls the knob back to the off position whenever it is released by the operator.

SELECTOR HAND CONTROL

A selector hand control having additional features is also available. The selector control includes a snap switch on the speed potentiometer at the full counterclockwise position. When properly connected, operation of this snap switch can take control away from a hand control. This feature permits control of an operating group of prompters at two different studio locations with the option of control being at the selector position.

The selector hand control has a jack at the cable end of the unit to permit plug-in of a foot switch, ring switch, or other type of start-stop control.

TelePro / TelePrompter Mod V

INDUSTRIES

...another product of the Human Communications Systems and Equipment Laboratories

SPECIFICATIONS

Power:

Prompter System—115 volts \pm 15%; 50-60 cycles; single phase; 1 amp. (max.) per Prompter. Videotyper 115 volts; 60 cycle; single phase; 117 watts.

Illumination:

40 watt Lumiline (incandescent)—2 bulbs prompter provide 150 ft. candles minimum across reading aperture.

Drive:

Thyatron Controlled DC Motor.

Speed Range:

Continuously Variable 0 to 100 ft./min.

Synchronism:

Electronic servo system with 7" max. pull-in.

Tube Types:

12BH7A; 2050; 2D21.

Capacity:

24 characters per line (4 average words)

12 lines per foot

300 ft. (or 14,400 words) normal maximum

366 ft. (or 17,600 words) max. maximum.

Videobond:

Continuous fan-fold (8" panel); 11 $\frac{3}{4}$ " width; supplied with one-shot interleaved carbon for 1 to 6 copies (stock inventory) or 8 copies max. (special order).

Videotyper:

Special electric typewriter; standard keyboard; upper case alphabet only.

Mechanical:

Prompter—14 $\frac{7}{8}$ " W x 11 $\frac{1}{2}$ " H x 5 $\frac{3}{8}$ " D (add 2 $\frac{1}{2}$ " overall depth for light brackets); Weight 9 lbs. 14 oz. (not including paper or cable); Finish Grey Vinyl bonded aluminum.

Master Control—19" W x 7" H x 8 $\frac{5}{8}$ " D for Standard Equipment Rack Mounting; Weight 17 $\frac{3}{4}$ lbs.; Grey Wrinkle Finish.

Prompter Control—19" W x 3 $\frac{1}{2}$ " H x 8 $\frac{5}{8}$ " D for Standard Equipment Rack Mounting; Weight 11 $\frac{1}{2}$ lbs.; Grey Wrinkle Finish.

Hand Control—1 $\frac{3}{4}$ " Dia. x 4 $\frac{1}{2}$ " L overall; Weight 8 oz. (not including cable); Stainless Steel Body.

TELEPROMPTER SYSTEM PACKAGES CHECK LIST

ITEM	CATALOG No.	QUANTITY NEEDED
TelePrompter Reading Unit	10-1	
Master Power Control	11-200	
Prompter Control	11-300	
Master Power Control Case	11-230	
Instruction Manual	10-40	
Mod. V Single Unit Control	11-1	
Hand Control: (Remote)	12-1	
(Selector)	12-100	
Cables: AC Power 25'	10-11	
Prompter 25'	10-10	
Hand Control Ext-50	12-10	
Prompter 75'	10-15	

ACCESSORIES FOR USE WITH TELEPROMPTER READING UNIT MOD V

Mounting Accessories

Mod V Camera Mount*

Panhandle Weights

E-Z Stand

Yoke

10-8

10-6

10-7

Operational Accessories

Foot Control

Ring Control

Speech Vue

TV Tellers

Magnification Lens

12-200

12-300

16-1

14-1

13-500

Videotyper and Accessories

Electric Videotyper, $\frac{1}{2}$ inch

Videobond (script paper)

*Specify type of camera

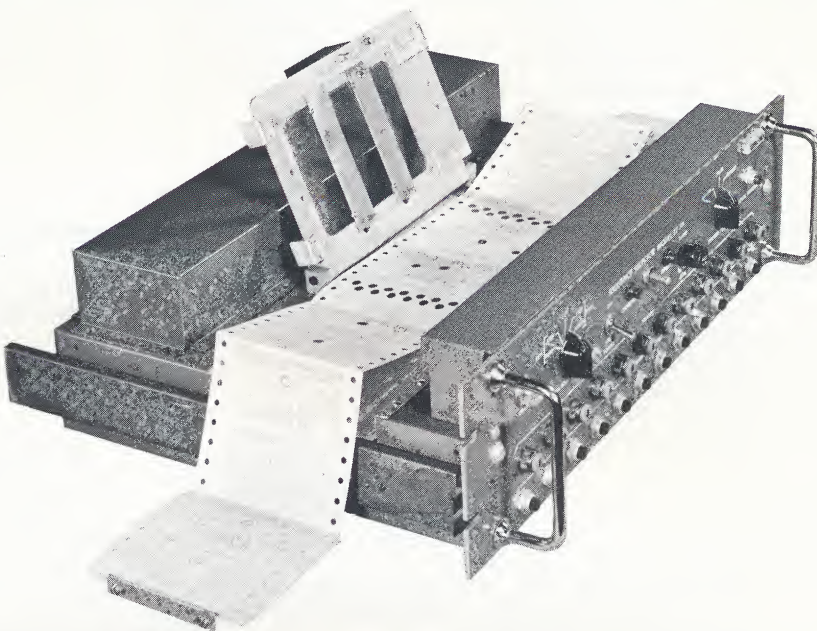
Standard Govt. pkgs. upon request

Check salesman for complete accessory listing and assistance in creating custom packages.

®Protected by Patents Issued and Pending

FEATURES

- Compact - rugged.
- 12 cue channels - 24 channels optional.
- Electrical and visual preview of cues.
- Unlimited sequence capacity.
- "Write-size" programming cards with simple hand punch preparation.
- Fan-fold form guarantees proper sequence and permits continuous loop feed.
- Inspection of changes or additions to program possible while unit is operating.
- 5-second loading and reloading to any point in sequence.
- Output by-pass buttons permit "on-air" editing.
- Remote ready indication, preview and operation available.
- Unique "ready light" assures proper operating conditions.
- Electrical lock-out prevents accidental double triggering.
- "Held" panel capability permits REPEAT cuing from single panel.
- Suitable for binary digital adaption.
- Full readout check possible without disconnect of output circuits.
- Adjustable output pulse.



THE SEQUENCE SELECTOR AUTOMATES AN ENTIRE SHOW:

Slide Projectors • Movie Projectors • Stripfilm Projectors
Tape Recorders • Curtains • Lights • Screens

APPLICATION

The Sequence Selector is the heart of the TelePro TeleMation system. TeleMation is automation applied to presentation effects. A preplanned program utilizing 12 output channels (24 channels optional) controlling external devices can be prepared for an unlimited number of sequential cue directions involving individual, or combinations of the output channels. These planned sequences of switching may be triggered from a single originating source. Individual cue channels are assigned to control effects such as house lights, curtains, screens, projector lamps, slide changes, motion picture starts, magnetic tape starts, spotlights, display panel move-

ments, turntables, and many other devices.

The Sequence Selector also adapts itself to binary digital conversion where, for example, 12 channel combinations could direct the selection of 1,000 individual slides or audio tape tracks.

The Sequence Selector also forms a simple and comparatively inexpensive brain for automation of machine processes.

The great flexibility and variation of output and control of this device offer many unique possibilities for particular programming problems.

DESCRIPTION

The Sequence Selector is a 5¼"-high panel suitable for equipment-rack or table-top mounting. Pull-out slides for rack mounting are provided to facilitate loading and operation. A fan-fold pack of Sequence Selector cards is quickly positioned by placing the sprocket holes on a positive pin-wheel drive under the hinged readout cover. A standard fan-fold pack contains 100 cue sequences, there being two sequences per card and 50 cards per banded pack. The printed format containing 12 cue channel punch positions repeats every 2 inches. The format permits natural understanding of function without the usual "code-reading skill", and each card is large enough to permit written notations, pencilled explanations,

or identification numbers or references. Alternate cue sequences are printed in red and green for identification when the optional 24-channel unit is specified.

Each cue card is fan-folded at a perforated line every 4 inches. Each cue sequence is separated by a perforated splice line to facilitate additions or deletions. Minor changes in programming may be made easily by punching a new hole or by covering an existing hole with a small piece of adhesive-backed tape. Major additions or deletions are made by separating the form at one of the perforated lines and butt-splicing the required sections together with tape.

SIMPLICITY

Simplicity of operation and clarity of format facilitate ease of understanding and readout of cues, even by untrained personnel. When the programmed sequence cards are loaded in the selector, operation of the trigger button causes the sprocket drive to advance the strip to the first punched cue sequence position. Any or all of the 12 cue positions (those positions which have been punched) will then be

previewed by front panel indicator lamps numbered 1 to 12.

The Selector then waits for the next trigger to transfer these previewed channels to the output circuit in the form of a timed (long or short duration) switching pulse. The initiating trigger may be originated locally at the panel or from any one of several external sources.

OPERATION AND CAPABILITIES

When the output pulse has been completed, the Sequence Selector removes the readout contacts and transports the strip to the next punched cue sequence position. The transport stops, the contact figures "read" the punched holes, the front panel preview lights indicate the punched condition, and the selector awaits the next cued trigger. A complete output and transport cycle requires approximately one second. The Sequence Selector thus presents in a pre-planned order any number of the 12 channel output combinations. Provision is made in the selector itself for handling a supply and takeup accumulation of 100 cue sequences. The device is

easily adapted, however, to an unlimited number of cue sequences by providing appropriate supply and exit storage facilities. A sequence may be loaded in continuous loop form so that the prepared program will automatically repeat for an indefinite period. The Sequence Selector has been designed for plug-in attachment to the TelePro Binary Digital Converter. This capability offers many interesting possibilities including, for example, the use of a punched binary code in the cue sequence cards for callup command of the entire family of TelePro random-excess projectors, tape recorders, and other devices.

SPECIFICATIONS

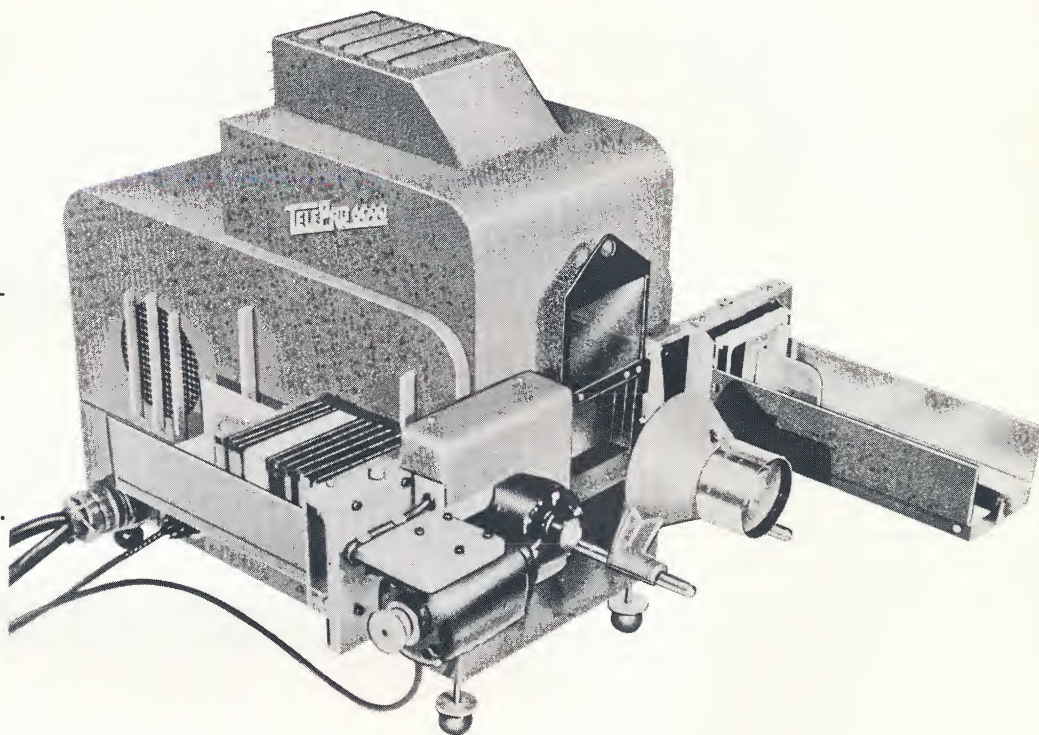
SIZE:	19" wide x 5¼" high x 17" deep (12-channel unit).	
WEIGHT:	26 pounds.	
ELECTRICAL POWER:	115V ± 10%, 60 cycle, single phase, at 75 watts.	
CUE OUTPUT:	Momentary "make" of an isolated common return switching circuit. (Normally used to control 24V AC relays in the TelePro dual TeleMation control module.)	
OUTPUT CUE CONTACT RATING:	5 amps.	
OUTPUT PULSE LENGTH:	Toggle switch adjustment for a long (⅓ second) or short (⅙ second) momentary circuit. Circuit is normally open.	
FRONT PANEL CONTROLS:	<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <ul style="list-style-type: none"> a) Power on-off. b) Sequence-repeat switch for normal or "held frame" operation. c) Operations switch to select normal cue output, or forward or reverse step or continuous run without involving an output cue. d) Trigger selector - local only or external TeleMation arrow or remote push button. e) Cue by-pass push button (individual for each channel). </div> <div style="width: 35%;"> <ul style="list-style-type: none"> f) Indicator lights: <ul style="list-style-type: none"> (1) Ready light indicates as follows: <ul style="list-style-type: none"> (a) Steady glow - ready for normal operation. (b) Flashing - not ready for normal operation. (c) Off - fan-fold strip being transported. (2) Two power on indicators identify either the sequence or repeat condition. (3) Cue channel preview lights. </div> </div>	
REAR CHASSIS CONNECTORS:	<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <ul style="list-style-type: none"> a) Cue output connector includes 12 cue output wires and other connections suitable for direct replacement of the TeleMation card reader or the TelePro TeleMation fingers. Takes 19 Pin Cannon Connector. b) Input power and remote control con- </div> <div style="width: 35%;"> <ul style="list-style-type: none"> nectors. Takes 9 Pin Cannon Connector. c) External trigger barrier strip terminal. d) Remote preview and Binary Digital Converter connector. Takes 15 Pin Cinch Jones Connector. </div> </div>	

The normal Sequence Selector is supplied complete with 15-foot input power cord and connector, plugs for cue output and preview output connector, long-neck hand punch, and 200 fan-folded cue card sections.

*Use of trademark TeleMation under license from TelePrompTer Corp.

FEATURES

- Provides maximum fidelity in slide reproductions.
- Permits clear, life-like background scenes.
- Over 6000 lumens of light with only a 3000 watt bulb.
- Sharp focus over entire area of screen.
- For standard 3¼" x 4" slides; accommodates positive transparencies from Polaroid Land Camera.
- Magazine capacity, 65 slides, ¼ second slide change without black screen interval.
- Full remote control.
- Quiet, efficient cooling system.
- Clear picture in full lighted room.
- Quick lamp change.
- Portable and lightweight.
- Used in color television studios.



ACCESSORIES

- Random Access Capability.
- TELEFADER TWIN.
- TURRETPRO
- EXTRA SLIDE INSERTION

APPLICATION

The TelePro 6000 is especially designed for top quality, front and rear screen projection for classrooms, boardrooms, meeting rooms and briefing rooms, television stations and film studios. It incorporates such exceptional features as optimum picture definition edge to edge, maximum light, complete remote control, and rapid slide change, using standard 3¼" x 4" slides. The TelePro 6000 projectors are in valued daily use in hundreds of television stations, Government and Military briefing and command posts, Universities, Indus-

trial Board Rooms and meeting rooms throughout the United States and in many locations overseas.

MAXIMUM LIGHT ON SCREEN — The efficient optical system has made it possible for a 3000 watt bulb to supply over 6000 lumens of light. This results in longer lasting bulbs consuming less power and throwing less heat, while providing center screen incident illumination, on a 9' x 12' screen, of approximately 70 foot candles. An auditorium may be kept fully lighted allowing notes to be taken, without detracting from the picture.

DESCRIPTION

COOL SLIDE APERTURE — The efficient cooling system eliminates slide breakage due to heat, and even permits Polaroid positive transparency film to be left in the slide aperture for extended periods without damage.

RAPID SLIDE CHANGE AND LARGE MAGAZINE CAPACITY — The unit holds 65 slides which can be changed at any rate

up to 85 per minute. Actual slide movement of only ¼ second, with no black screen interval, allows a very acceptable master shot animation with only one machine. The horizontal feed track eliminates the focusing problem sometimes associated with other feeds, such as the wheel-type.

(Continued)

DESCRIPTION (Continued)

UNLIMITED SLIDE CAPACITY — Unlimited slide capacity for uninterrupted projection is made possible either by adding individual slides to the feed tray during operation, or by quickly substituting another feed tray,

MANUAL RECALL FEATURE — Permits any slide to be recalled by placing it in auxiliary slide holder and manually positioning in the projection aperture. This arrangement permits fadeouts. Also serves as an emergency slide changer.

STANDARD 3¼" x 4" SLIDES — Use of the standard 3¼" x 4" slides allows a wide selection of readily available stock slides. Blank sensitized slides can be purchased economically to make originals.

PROJECTS POLAROID POSITIVE FILM TRANSPARENCIES — Positive film transparencies, made on the spot with a Polaroid Land Camera and projected in their own plastic frames 3½ minutes after they are taken (less than 45¢ each), allow last minute preparations and program changes, immediate demonstration of sales products, and "on-the-spot" coverage of meetings and special events. These slides may also be mounted in glass for inclusion in permanent slide libraries.

EXCELLENT OPTICAL AND FOCUSING PROPERTIES — The special objective lens provides fine detail and sharp focus to all edges of the picture and evenly distributes and diffuses the light throughout the screen (only 10% light falloff at top and bottom). The throw distance needed, only 1.3 times the screen width (13' for a 8' x 10' screen) permits projection in a compact area.

COMPLETE REMOTE CONTROL — Operation can be controlled at the projector or the remote control unit. For example, in television studios, the remote control may be placed in the

Control Room and operated by the director, video engineer or anyone having a free hand available. This unique and flexible feature permits visual monitoring of a television picture for shading and effects, and central operational control in a meeting presentation. The remote control box includes an on-off switch, light intensity control, slide change button, and a meter indication of lamp terminal voltage. If desired, slides may be changed by a zip cord push button connected to either the projector or control box. They may also be changed through TeleMation Control.

QUICK ACCESS TO BULB AND LENSES — The projector cover is hinged for quick total access to all optical elements. Since dirty lenses can result in a serious loss of light, each lens has been designed to be rotated out for quick and easy cleaning. Quick bulb replacement means minimum projection time lost when replacement is required.

COMPACT, ATTRACTIVE, PORTABLE UNIT — Tasteful styling without bulkiness makes the TelePro 6000 projector attractive and portable. Weighing only 52 pounds, it may be carried simply by grasping the trim rods at its base.

LOW NOISE LEVEL — Because only a single shock-mounted blower is required for cooling, vibration and noise are reduced to an absolute minimum.

EXCELLENT COLOR REPRODUCTION — The problem of faithfully reproducing color slides for front and rear screen projection has been solved by the projector's exceptional light characteristics. Where used for color slides in television studios, the TelePro 6000 has provided full color fidelity without desaturation.

SPECIFICATIONS

OVERALL DIMENSIONS:	H	W	D
PROJECTOR	22"	x 14"	x 29½"
TABLE	62"	x 32"	x 24"
CONTROL UNIT	8¾"	x 19"	x 8"

WEIGHT:

PROJECTOR	52 lbs.
TABLE	39 lbs.
CONTROL UNIT	29½ lbs.
LAMP SIZE	3000 watts
POWER SOURCE	110-120 volts AC, 60 cycles, Single phase

LENS	5" EFL f/1.9
LIGHT EMISSION	6000 lumens
AMPERES	30 maximum
SLIDE SIZE.....	3¼" x 4" (adapter holders available for 2" x 2")
OPTICAL THROW DISTANCE.....	1.3 times screen width
CHANGER CAPACITY	65 slides
CHANGER MAXIMUM SPEED.....	85 slides/minute

Specifications subject to change without notice.